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JCS 049 U.S. PRO  
09/781104  
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09/781104  
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Attorney Docket Number : 2000-015R1  
First Inventor or Application Identifier : Diamond et al.  
Title : CATALYSTS, METAL COMPLEXES, COMPOSITIONS AND ARRAYS CONTAINING ERBIUM  
Express Mail Label No. : EL418494537US  
Date of Deposit : February 3, 2001

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above, addressed to: Assistant Commissioner of Patents, Box Patent Application Washington, D.C. 20231

By: Renee Domantka

Assistant Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

### UTILITY PATENT APPLICATION TRANSMITTAL

#### APPLICATION ELEMENTS

1.  FEE

TOTAL AMOUNT OF PAYMENT: \$ 1300.00

METHOD OF PAYMENT

The Commissioner is hereby authorized to charge the filing fee and any other fees and credit any overpayments to:

Deposit Account Number: 50-0496

Deposit Account Name: Symyx Technologies

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

## FEE CALCULATION

### BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	\$710.00
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
<b>SUBTOTAL (1) (\$)</b>					<b>710.00</b>

### EXTRA CLAIM FEES

		Extra Claims		Fee from below		Fee Paid
Total Claims	17	-20** =	0	X 18	=	\$ .00
Independent Claims	7	-3** =	4	X 80	=	\$ 320.00
Multiple dependent claims (first appearance)			\$ 270/135	\$ 270.00		
			<b>SUBTOTAL (2) (\$)</b>	<b>590.00</b>		

\*\*or number previously paid, if greater; For Reissues, see below

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

2. [ ] Applicant claims small entity status. 37 C.F.R. § 1.27.
3. [X] Specification [Total Pages 33 ]
4. [ ] Drawing(s) (35 U.S.C. 113) [Total Sheets \_\_\_\_ ]
5. [X] Oath or Declaration (*unexecuted*) [Total Pages 5 ]
  - a. [ ] Newly executed (original or copy)
  - b. [ ] Copy from a prior application (37 C.F.R. § 1.63(d))  
*(for continuation/divisional with Box 18 completed)* [Note Box 5 below]
    - i. [ ] DELETION OF INVENTOR(S)  
 Signed statement attached deleting inventor(s) named in the prior application,  
 see 37 C.F.R. §§ 1.63(d)(2) and 1.33 (b)
6. [X] Application Data Sheet 37 C.F.R. §1.76
7. [ ] CD-ROM or CD-R in duplicate, large table or Computer Program (*Appendix*)

## **ACCOMPANYING APPLICATION PARTS**

9. [ ] Assignment Papers (cover sheet and document(s))
  10. [ ] 37 C.F.R. §3.73(b) Statement [ ] Power of Attorney  
*(when there is an assignee)*
  11. [ ] English Translation Document (if applicable)
  12. [ ] Information Disclosure Statement (IDS)/PTO-1449 [ ] Copies of IDS Citations
  13. [ ] Preliminary Amendment
  14. [X] Return Receipt Postcard (MPEP 503)  
*(Should be specifically itemized)*
  15. [ ] Certified Copy of Priority Document(s)  
*(if foreign priority is claimed)*
  16. [ ] Request and Certification under 35 U.S.C. § 122(b)(2)(B)(i)  
*(attach PTO/SB/35 or equivalent)*
  17. [ ] Other:
  18. **IF A CONTINUING APPLICATION**, check appropriate box, and supply the requisites below and in a preliminary amendment:  
 Continuation  
 Divisional  
 Continuation-In-Part  
 Section 371 Application  
 Design Application  
 Utility Application  
 Reissue Application  
 Nonprovisional Application  
 Provisional Application

Prior application information: Examiner: N/A Group/Art Unit: N/A

18. CORRESPONDENCE ADDRESS:

Customer Number or Bar Code Label

<b>Customer No. 22905</b>
(Insert Customer No. or Attach bar code label here)

or

Correspondence Address below:

Respectfully submitted,

Date: 8 Feb 01



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UNITED STATES PATENT AND TRADEMARK OFFICE  
DOCUMENT CLASSIFICATION BARCODE SHEET

\* APPLDATA\*

**Application Data Sheet**

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## **Application Information**

Title Line One:: CATALYSTS, METAL COMPLEXES,  
Title Line Two:: COMPOSITIONS AND ARRAYS CONTAINING  
Title Line Three:: ERBIUM  
Total Drawing Sheets:: 0  
Formal Drawings?:: No  
Application Type:: Utility  
Docket Number:: 2000-015R1

## **Representative Information**

Representative Customer Number:: 22905

## **Continuity Information**

This application is a:: Non. Prov or Provisional  
>Application One:: 60/181,123  
Filing Date:: 02/08/00

which is a::  
>>Application Two::  
Filing Date::  
Patent Number::

which is a::  
>>>Application Three::  
Filing Date::  
Patent Number::